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ABSTRACT

Titles of theses and dissertations directly related to school health and school health education have been selected for inclusion in this compilation. Although each citation is listed only once by author and is not cross-referenced, categories are defined to aid in locating specific titles. These include: (1) Community and Public Health, (2) Curriculum Development, (3) Evaluation--health knowledge, attitudes, and practice; instruments, (4) Health and Physical Education, (5) Health Instruction--general; materials and resources; methods and techniques; misconceptions; needs and interests, (6) History and Biography, (7) Professional Preparation, (8) Research: Techniques and Analysis, (9) School Health Services, (10) Total School Health Program, and (11) Specific Health Topics--driver and traffic safety; environmental health; mental health, nutrition and weight control; safety; sexuality, marriage, and family life; and stimulants and depressants. Resources used in locating the titles were "Completed Research in Health. Physical Education, and Recreation", Volume 1 (1959) through Volume 10 (1968); "Research Quarterly", (March 1958 through May 1969); "Health, Physical Education, and Recreation Microcard Bulletin," Volume I (1949) and Volume II (May 1969); and "Dissertation Abstracts", Volume 20 (1960) through Volume 29 (February 1969). (BL)

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Topical List Of Theses And Dissertations In Health Education

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SE 013 447

A TOPICAL LIST OF THESES AND DISSERTATIONS IN HEALTH EDUCATION

Compiled from

COMPLETED RESEARCH IN HEALTH,
PHYSICAL EDUCATION, AND RECREATION
Volume 1 (1959) through Volume 10 (1968)

RESEARCH QUARTERLY
(March 1958 through May 1969)

HEALTH, PHYSICAL EDUCATION,
AND RECREATION MICROCARD BULLETIN
Volume I (1949) and Volume II (May 1969)

DISSERTATION ABSTRACTS
Volume 20 (1960) through Volume 29 (February 1969)

Compiled by

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American Association for Health,
Physical Education, and Recreation
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Preface

This *Topical List of Theses and Dissertations in Health Education* was compiled after a careful perusal of each volume of each of the publications cited. Only those titles which appeared to be *directly related to school health and school health education* were selected for inclusion. Once the titles had been obtained, categories for the listings were developed, and each title was placed in the category to which it seemed to relate most closely. Each title has been listed only once, and has not been cross-referenced.

Titles appearing in the *Health and Physical Education Microcard Bulletin* have been so designated by including the word *Micro* in parentheses after the title as listed in this compilation. Those titles which appeared in the volumes of *Completed Research in Health, Physical Education, and Recreation* are indicated by an asterisk (*) following the entry. Usually a study is listed in the volume of *Completed Research* published the year following its date of completion. If a study is described in the *Research Quarterly* as well as one of the other sources, it is indicated by the notation: "See also *Research Quarterly* . . ." which appears in parenthesis at the end of the appropriate entries.

In many cases titles could be placed just as easily in one category as in another. For example, a study which focuses on the development of a tool to evaluate a unit in family life education could be placed in either Category III-B (Evaluation Instruments) or Category XI-G, which contains studies pertinent to the specific topics of sexuality and family life. Therefore, it is suggested that all applicable category listings be reviewed if the title of a specific type of research is desired. It should be noted that the Specific Health topics in Category XI also contain professional and educational aspects of the topic (i.e., Nutrition and Weight Control includes listings in nutrition education, Safety includes safety education, etc.).

It is obvious to the compiler of this listing that errors may be present either within the specific data of each entry or in the categories in which studies have been placed, or/and in overlooking appropriate theses or dissertations in the volumes perused. It would be appreciated of these errors would be identified so they can be corrected if an up-dating of this compilation is undertaken. A note regarding the correction should be sent to Mary K. Beyrer, Ohio State University, 1760 Neil Avenue, Columbus, Ohio 43210.

Many individuals have cooperated in this project in the past three years. Special thanks are due to Barbara Ann Cooley for her many hours of searching and to Marian K. Solleder, past chairman of the Publications Commission of the School Health Division, for her encouragement regarding the compilation. Other individuals who contributed hours and interest also are Margaret A. Hukill, John Palmer, Donald Campbell, Joyce Kline, Carol Lou Roberts, and Lloyd Laubach.

I. Community and Public Health

ARNOLD, Hubert Merrell. *An experimental public education program in mental health.* Ph.D. 1967. 128 p. (J. McKinley) Indiana University.

BECKER, Marshall Hilford. *Patterns of interpersonal influences and sources of information in the diffusion of two public health innovations.* Ph.D. 1968. 198 p. (I. M. Rosenstock) University of Michigan.

BONNETTE, Allen R. *The development of educational media for Hansen's disease patients concerning protective care of the feet.* Ed.D. 1968. 111 p. (F. A. Drury) Louisiana State University and Agricultural and Mechanical College.

BRECKON, Donald J. *The development of public health services in Michigan prior to 1900.* M.A. 1963. 126 p. (E. L. Wheeler) Central Michigan University. (Micro)

CASSIDY, James H. *Doctor Charles V. Chapin and the modern public health movement.* Ph.D. 1959. 428 p. Brown University.

ERVIN, Colleen B. *The growth and development of public health in Michigan 1900-1930.* M.A. 1966. 206 p. Central Michigan University. (Micro)

GALLAGHER, Martin Paul. *A study of the health attitudes of a lower socio-economic urbanized Negro population in relation to the use or non-use of a local health center.* Ph.D. 1966. 181 p. (O. F. Anderhalter) St. Louis University.

GLOGOW, Eli. *A study of the effects of selected health education methods on the appointment breaking behavior of glaucoma suspects.* Ph.D. in Health Education. 1968. 165 p. (G. W. Steuart) University of California, Los Angeles.

GOLDSMITH, Katherine Louise. *The relationship of health and medical care information to patient presentation for medical care.* Ph.D. 1967. 128 p. (L. G. Reeder) University of California, Los Angeles.

JOHNSON, Albert LeVern. *An emerging theory to explain health behavior using a reward-cost analysis.* Ph.D. 1964. 137 p. (R. Patrick) University of North Carolina at Chapel Hill.

KING, Floris Ethia. *Historical study of the voluntary tuberculosis community health program in Canada with projective emphasis.* Ph.D. 1967. 574 p. (R. H. Boatman) University of North Carolina at Chapel Hill.

LEASURE, Clara E. *A dynamic program of community health education with particular reference to southeastern public health district.* Ed.D. 1958. 196 p. (H. Walker) Teachers College, Columbia University.

LEATHERS, Clyde M. *Responsibilities of selected voluntary health agency personnel in the State of Indiana.* H.S.D. 1963. 212 p. (J. K. Rash) Indiana University.*

MASONBRINK, Edward. *Program changes for selected tuberculosis and health associations.* Ed.D. in Physical Education. 1958. 214 p. (K. C. H. Oermann) University of Pittsburgh.*

MAST, Elta Mae. *Ten years of national level health education administration in Indian health, 1951 to 1961.* Ph.D. 1966. 310 p. (R. H. Boatman) University of North Carolina at Chapel Hill.

MURRAY, Ralph Thomas. *A study of two communities employing different applications of communication concepts in the dissemination of health education information.* Ph.D. 1963. 97 p. (S. F. DePena) St. Louis University.

SIMONDS, Scott Kittredge. *A study of selected factors related to the education of patients with chronic illness.* Ph.D. 1966. 316 p. (B. J. Roberts) University of California, Berkeley.

SMOLENSKY, Jack. *A history of public health in Oregon.* Ed.D. 1956. 405 p. (F. B. Haar) University of Oregon. (Micro)

TIGLAO, Teodoro Valenzuela. *A reevaluation of health practices in a Philippine rural community.* Ed.D. 1963. 272 p. (H. Walker) Columbia University.

TILLOCK, Eugene E. *The expanding concept of health education in the general hospital.* Ed.D. 1960. 147 p. (H. Walker) Columbia University. (Micro)

WANG, Virginia Li. *The local health educator: His perceptions of the professional role and their training implications.* Ph.D. 1968. 235 p. (H. B. Walker) University of North Carolina at Chapel Hill.

II. Curriculum Development

BREAZIER, Eldon Earl. *Criteria for developing and evaluating health education curriculum in Kansas public schools.* Ed.D. 1961. 137 p. (C. Hobson) University of Kansas.

BROUILLETE, Eloise. *Moral and spiritual values in health education.* M.S. in Health Education. 1960. 191 p. (E. B. Johns) University of California, Los Angeles.*

CAUFFMAN, Joy Garrison. *The construction of a health science guide for Columbus public schools.* Ph.D. 1959. 223 p. (W. P. Cushman) Ohio State University.*

ELLIS, John Kenneth. *The application of the TAXONOMY OF EDUCATIONAL OBJECTIVES to the determination of objectives for health teaching.* Ph.D. in Public Health. 1963. 568 p. (M. E. Rugen) University of Michigan.*

OLSEN, Evangeline. *A study of the curriculum leading to a major in health education at the Pennsylvania State University.* M.S. in Physical Education. 1958. 59 p. (J. D. Lawther) Pennsylvania State University.*

ROYCE, Gail. *A health education curriculum for girls enrolled in the three-year vocational program in Windsor, Ontario, Canada.* M.Ed. 1967. 91 p. (M. Solleder) University of North Carolina at Greensboro.*

TAYLOR, Z. Ann. *The development of a core curriculum in health and safety education for trainable mentally retarded children.* M.A. in Health Education. 1966. 240 p. (C. Sherrill) Texas Woman's University.*

TRELOAR, Florence G. *Curriculum in physical education, health education and play for the school child with implications for the Head Start Program.* M.S. in Physical Education. 1967. 120 p. (C. Heilman) Drake University.*

III. Evaluation

A. Evaluation: Health Knowledge, Attitudes, and Practices

ADAMS, Georgia Ellen. *An investigation of health knowledge of University of Oregon women enrolled in freshman health classes.* M.S. in Health Education. 1960. 119 p. (F. B. Haar) University of Oregon.*

ARNETT, Glenn. *Analysis and evaluation of health expectancies of first grade children.* Ed.D. 1959. 260 p. (E. C. Davis) University of Southern California.*

BJERKE, Richard A. *Relationships between self-appraised health knowledge and tested health knowledge in selected eleventh grade students.* M.S. in Physical Education. 1966. 91 p. (R. K. Cutler) University of Washington.*

BRINEY, Kenneth Lauren. *A study of selected students, grade 12, relating knowledge and behavior in regard to smoking.* Ph.D. 1964. 121 p. (J. C. Parker) University of California, Berkeley.

BROWN, Doreen Marcia. *The relationship of health attitude and knowledge to the health practices of college women.* M.S. in Health Education. 1960. 61 p. (G. Couch) University of Illinois.*

BUNGUM, Lois Ann. *The status of health knowledge of senior high school girls in the State of Oregon.* M.S. in Health Education. 1960. 93 p. (F. B. Haar) University of Oregon.*

CADY, Ruth Marie. *A study of the interrelationships of professed health practices, acquired health information, and socio-economic status of freshman women with implication for the requirement of health instruction at Sam Houston State Teachers College in Huntsville, Texas.* Ed.D. in Health Education. 1963. 275 p. (R. Amos) Texas Woman's University.*

CARTWRIGHT, Berna Lou. *The effect of hand preference and eye dominance on health behavior of sixth grade pupils.* M.S. in Health Education. 1963. 57 p. (E. B. Johns) University of California, Los Angeles.*

CAUFFMAN, Joy Garrison. Appraisal of health behavior of junior high school students. *Research Quarterly* 34: 425-30, December 1963.

CONLEY, John Arthur. *Assessing the effects of experimental materials on student health knowledge.* M.S. in Health Education. 1966. 58 p. (W. H. Creswell) University of Illinois. (Micro)

COONS, Lynn H. *A study of venereal disease knowledge held by sophomores in the Eugene public high schools.* M.S. 1967. 94 p. (F. B. Haar) University of Oregon. (Micro)

DEARBORN, Terry H. Comparative class performances and gains in junior college health education. *Research Quarterly* 34: 299-304, October 1963.

_____. Personal health knowledge of college students before instruction. *Research Quarterly* 29: 154-59, May 1958.

DENT, Bertly E. *An analysis of health and safety knowledge and selected health and safety practices of the boys and girls of the Mobridge Senior High School.* M.Ed. in Physical Education. 1959. 103 p. (LaV. Jorgensen) University of South Dakota.*

DUNGEE, Grant Alan. *A comparison of the health knowledge level of students in selected Negro schools with the ratings of their school's health service and health instruction programs.* H.S.D. 1964. 144 p. (D. J. Ludwig) Indiana University.*

FARMER, Joe Tom. *The relationship of certain variables to the health and safety knowledge and understanding of elementary school pupils.* Ph.D. 1968. 154 p. (A. Kavanaugh) East Texas State.

FARRIS, Jefferson Davis, Jr. *The relationship of selected factors to the health knowledge of entering college freshmen.* Ed.D. 1964. 73 p. (E. T. Hendricks) University of Arkansas.*

GRAY, Bryan J. *A study of the venereal disease knowledge held by college freshmen at the University of Oregon.* M.S. 1966. 66 p. (F. B. Haar) University of Oregon. (Micro)

HILLEY, Lewis Moore. *The bearing of certain related factors upon pupil attainment of health information, health interests, and health practices.* Ed.D. 1955. 300 p. (D. K. Brace) University of Texas (Micro)

HODORY, Evelyn Booth. *An evaluation of the effectiveness of a tenth grade health course based on health knowledge gained and retained.* M.A. in Health Education. 1961. 123 p. (E. M. Sliepcevich) Ohio State University.*

HOYE, John C. *Pre-test and post-test of health information possessed by students enrolled in the course "Health Information for Teachers."* M.S. in Health Education. 1965. 116 p. (W. Southworth) University of Wisconsin. (Micro)*

KEESHAN, Catherine Shannon. *A survey of the health behavior of girls in grades seven through twelve in the Dixon Unified School District.* M.A. in Health. 1964. 94 p. (F. B. Jones) Sacramento State College.*

KESSLER, Lois Prothero. *Teachers' attitudes toward teaching health.* M.A. in Health Education. 1966. 65 p. (R. W. Grawunder) San Diego State College.*

LARSON, Richard Francis. *An analysis of selected health knowledge, values, and practices as related to social class.* Ph.D. in Sociology. 1961. 181 p. (J. Samora) University of Notre Dame.

LEE, Mary Clanton. *Changes in physical fitness and health information of 118 freshman college women in Wells College at Aurora, New York.* M.A. in Health, Physical Education, and Recreation. 1961. 64 p. (M. A. Murphy) Texas Woman's University.*

LOWELL, Bernard J. *Television health advertising and its relationship to health attitudes as measured by a sentence completion test.* Ph.D. 1962. 184 p. (W. R. Johnson) University of Maryland.

LYONS, Marjory D. *Analysis of health knowledge of college women.* Ph.D. 1961. 94 p. (M. G. Scott) State University of Iowa. (Micro)*

McCLENDON, Edwin James. *A study of social class as a factor in the health learnings of high school pupils.* Ed.D. 1965. 408 p. (M. J. Clute) Wayne State University.

MARKOVICH, Theresa C. *An appraisal of health knowledge of Sierra College students enrolled in health education classes for the school year 1965-66.* M.A. in Health Education. 1967. 135 p. (F. B. Benell) Sacramento State College.*

MARSHALL, Mary Elizabeth. *Difference in health behavior of Mexican-American and Anglo-American high school students.* M.S. in Health Education. 1961. 96 p. (E. B. Johns) University of California, Los Angeles.*

MILEFF, Edward, and IRWIN, Leslie W. Discriminatory power of high school seniors to evaluate advertisements in popular periodicals on the authenticity of their health claims. *Research Quarterly* 33: 249-54, May 1962.

MURAI, Takako. *Health practices of selected college freshman women in the United States and Japan.* M.S. in Health Education. 1958. 61 p. (H. S. Hoyman) University of Illinois.*

NEWSOM, Roy L. *A study of the relationship of health knowledge and health practices of the 10th, 11th, and 12th grade students of Cooper High School, Delta County, Texas during the academic year of 1966-67.* M.S. in Physical Education. 1967. 80 p. (J. Watson) North Texas State University.*

OLSEN, Lawrence Stewart. *Rehabilitation education: Knowledge, evaluation, and attitude change in families.* Ph.D. 1968. 102 p. (R. M. Merrill) University of Utah.

PEARCE, Janice. *The extent and adequacy of the health knowledge possessed by students at the State College of Washington.* M.S. in Physical Education. 1959. 99 p. (H. G. Smith) Washington State University.*

RIGDEN, L. Jean. *The physical fitness status and health practices of 100 undergraduate major students in the College of Health, Physical Education, and Recreation at Texas Woman's University, Denton, Texas.* M.A. in Physical Education. 1960. 76 p. (E. M. Small) Texas Woman's University.*

SCAHILL, Jeannette L. *Effects of secondary school health instruction on the health knowledge of college freshmen.* Ph.D. in Physical Education. 1963. 86 p. (M. G. Scott) State University of Iowa. (Micro)*

SHEAFF, Charles J. *A study of health knowledge held by freshmen and senior students at Mendota High School, Mendota, Illinois.* Northern Illinois University.

SMITH, Bryan Charles. *A study of the venereal disease knowledge held by promiscuous and non-promiscuous teenagers 15-18 years of age in Oregon.* M.S. 1960. 75 p. (F. B. Haar) University of Oregon. (Micro)*

SMITH, Conrad. *A knowledge survey of 369 California high school students in state required health and safety content areas.* M.S. in Education. 1968. California State College at Los Angeles.

SMITH, Larry J. *Health knowledge of prospective teachers.* M.A. in Physical Education. 1959. 54 p. (L. B. Alley) State University of Iowa.*

WALLACE, Bill C. *Relationship of health attitudes to physical fitness levels in grades VII, IX, and XI.* Ed.D. in Physical Education. 1966. 192 p. (W. M. Staton) Colorado State University.*

WHITE, Shirley Kemerer. *An analysis of the performance of a sample group of women students on the proficiency examination in the required hygiene course at the Ohio State University.* M.A. in Health Education. 1959. 95 p. (E. M. Sliepcevich) Ohio State University.*

WICKERSHAM, Bill. *The health knowledge of rural and urban youths in Missouri.* Ed.D. 1963. 185 p. (R. K. Watkins) University of Missouri.

WILKES, Dorothy Jane. *An analysis of health practices of junior high school pupils with implications for school health instruction.* M.S. in Health Education. 1960. 117 p. (E. B. Johns) University of California, Los Angeles.*

B. Evaluation: Instruments

AMOS, Rosemary Rita. *The construction and evaluation of an instrument to identify the health interests of high school students.* Ed.D. 1961. 339 p. (L. W. Irwin) Boston University.

AUGUSTIN, Wilbert Raymond. *The construction and standardization of two alternate forms of a health knowledge test for senior high school students.* Ed.D. 1959. 209 p. (H. K. Jack) Temple University.*

BASILE, Joseph. *A pilot study regarding a health knowledge inventory for traumatic paraplegics.* M.S. in Health Education. 1962. 75 p. (F. E. Boys) University of Illinois.*

BENSON, Berneda Cartwright. *The construction and administration of a knowledge test regarding the use of alcoholic beverages for high school students.* M.A. in Health Education. 1967. 126 p. (R. Amos) Texas Woman's University.*

CARR, Marion T. *An instrument for use in evaluating the basic concentrated college health course.* H.S.D. 1963. 101 p. (J. K. Rash) Indiana University.*

DALIS, Gus Thomas. *Development and application of a new health appraisal instrument.* M.S. in Health Education. 1961. 105 p. (W. Sutton) University of California, Los Angeles.*

DANN, Roscoe James. *The development of a family health knowledge test.* M.S. in Health Education. 1965. 129 p. (W. H. Creswell) University of Illinois.*

DRAKE, Florence Katherine. *An evaluation instrument for appraising student progress in tuberculosis education for grades 7-8-9.* M.S. in Health Education. 1960. 115 p. (E.B. Johns) University of California, Los Angeles.*

FAMELLETTE, Joseph M. *A comparison of individual and partner testing in the required health course at Rockland Community College.* M.S. in Physical Education. 1965. 51 p. (C. Shay) Springfield College. (Micro)*

FINNEGAN, Harry O. *The development and field testing of a manual for evaluating a senior high school's health instruction program.* Ed.D. 1966. 183 p. (H. Hite) Washington State University.

FULLER, Daniel R. *Construction of a family life knowledge test and the relationship of selected factors to the test scores.* Ed.D. in Physical Education. 1967. 157 p. (G. C. Moore) University of Arkansas.*

FULTON, Martin William. *A traffic safety attitude scale for Indiana ninth grade students.* H.S.D. 1965. 145 p. (D. J. Ludwig) Indiana University.*

KAHOE, Richard Dean. *Development of an objective factorial motivation-hygiene inventory.* George Peabody College.

KIRK, Robert H. *An instrument for evaluating college and university health service programs.* H.S.D. 1960. 142 p. (D. J. Ludwig) Indiana University.*

KLEIN, Walter Casper. *A health knowledge and understanding test for fifth grade pupils.* H.S.D. 1958. 155 p. (J. K. Rash) Indiana University. (Micro)*

LAWRENCE, Trudys. *An appraisal instrument for the evaluation of the emotional health of junior high school pupils.* Ph.D. in Physical Education. 1964. 270 p. (L. Smith) University of Southern California.* (See also: *Research Quarterly:* May 1966)

LOHR, Ruth Stillman. *The construction of a health knowledge test for the upper elementary grades.* M.S. in Health Education. 1961. 83 p. (E. B. Johns) University of California, Los Angeles.*

LONG, Teresa Lozano. *Development of instruments for the evaluation of driver education.* Ed.D. 1965. 200 p. (L. McCraw) University of Texas. (Micro)*

MEISE, William C. *The construction of a scale for the evaluation of opinions toward healthful living.* Ed.D. 1962. 152 p. (W. M. Staton) Colorado State College.

MINAERT, Walter August. *The development of a standard health examination for teachers.* Ed.D. 1960. 145 p. (A. G. Miller) Boston University.

MYERS, F. H. A safety attitude scale for the seventh grade. *Research Quarterly* 29: 320-32, October 1958.

NIXON, Howard R. *A score card for evaluating Canadian high school health and physical education programs.* P.E.D. 1959. 174 p. (K. W. Bookwalter) Indiana University.*

POLLOCK, Marion Best. *Revision of the Le Maistre health behavior inventory.* M.S. in Health Education. 1962. 159 p. (E. B. Johns) University of California, Los Angeles.*

_____. *The construction of an evaluation instrument to appraise behavior in the use of stimulants and depressants.* Ed.D. 1966. 148 p. (J. D. McNeil and E. B. Johns) University of California, Los Angeles. (Micro)* (See also: *Research Quarterly:* October 1968)

POOLE, Richard D. *A health knowledge test for high school.* H.S.D. 1959. 139 p. (D. J. Ludwig) Indiana University.

RICHARDSON, Charles Everett. *Three test instruments for measuring health attitudes of college students.* Ed.D. 1959. 192 p. (E. B. Johns) University of California, Los Angeles. (Micro)*

SEFRIN, John Reese. *A revision of the Dann family test.* M.S. in Health Education. 1967. 77 p. (W. H. Creswell and D. B. Stone) University of Illinois.*

SERDULA, George. *Standardization of a first aid knowledge test for college students.* H.S.D. 1957. 147 p. (D. J. Ludwig) Indiana University. (Micro)

SIMON, Harold. *The construction and validation of a scale for the determination of attitudes symptomatic of the mental health status of boys and girls in the junior high schools of New York City.* Ed.D. 1963. 219 p. (H. F. Kilander) New York University.

STAUFFER, Delmar J. *A revision of the Creswell consumer health knowledge test.* M.S. in Health Education. 1967. 70 p. (W. H. Creswell and D. B. Stone) University of Illinois.*

TAKUMA, Shinpei. *Health attitude scaling: An empirical study of the criterion.* Ed.D. 1962. 96 p. (O. E. Byrd) Stanford University.

THOMPSON, Clem W. Thompson smoking and tobacco knowledge tests. *Research Quarterly* 35: 60-68, March 1964.

TRAUSNECK, William McLean. *Development of an instrument for the self-evaluation of school health service programs.* Ed.D. 1963. 244 p. (G. W. Holmes) University of Virginia.

VEENKER, C. Harold. A health knowledge test for the seventh grade. *Research Quarterly* 30: 338-48, October 1959.

VOKATY, Merle H. *Developing a checklist of health problems for the junior high schools of Minneapolis.* M.A. in Physical Education. 1966. 71 p. (H. M. Slocum) University of Minnesota.*

WATTERS, Ray. *An evaluation instrument for the school health service program.* H.S.D. 1960. 321 p. (J. K. Rash) Indiana University.*

WILSON, Harrison. *An instrument for evaluating health instruction in secondary schools, grades nine through twelve.* H.S.D. 1960. 165 p. (D. J. Ludwig) Indiana University.*

IV. Health and Physical Education

BECKER, Joseph Francis. *Chemistry for students of health and physical education.* Ed.D. 1962. 304 p. (H. Evans) Columbia University.

BERNHAGEN, Lillian F. *A study of camping as a vital health education experience with special emphasis on the contribution of the camp nurse.* M.A. in Health Education. 1958. 125 p. (W. P. Cushman) Ohio State University.*

BORNELL, Donald Gustave. *Physical educators compliance with recommendations for health instruction responsibilities.* M.S. in Health Education. 1962. 70 p. (W. Sutton) University of California, Los Angeles.*

BREDEHEFT, Theodore Cornell. *A survey of health and safety practices utilized in selected interscholastic wrestling programs throughout the United States.* M.S. in Physical Education. 1959. 125 p. (L. W. Stevens) University of Washington.*

DEVASIER, James A. *Opinions expressed by members of selected civic organizations in Arkansas regarding health, physical education and recreation.* Ed.D. in Physical Education. 1967. 126 p. (G. C. Moore) University of Arkansas.*

ENBERG, Richard Alan. *An analysis and synthesis of professional thought on the health and welfare of the athlete with emphasis on prevention of athletic injury.* H.S.D. 1962. 409 p. (D. J. Ludwig) Indiana University.

ERICKSON, Hal A. *A proposed plan for supervision of health education and physical education in the public schools in Utah.* M.S. 1959. 85 p. (A. O. Bronson) University of Utah.*

HEIN, Fred V., and RYAN, Allan J. The contributions of physical activity to physical health. *Research Quarterly* 31: 263-85, May 1960.

LONG, George. *An organized program of boys' physical education and health education for Iowa Class B high schools.* M.S. in Physical Education. 1967. 67 p. (C. Heilman) Drake University.*

LYONS, Marjory D., and LUFKIN, Bernadine. Evaluation of tension control courses for college women. *Research Quarterly* 38: 663-70, December 1967.

McCOLGAN, William John. *A survey of the status of the health and physical education program for elementary grades in the Buffalo public schools.* Ed.D. 1960. 168 p. (F. Febel) The University of Buffalo.

NAGLE, Francis J., and IRWIN, Leslie W. The identification of the school health and safety concerns of the secondary school physical educator. *Research Quarterly* 31: 616-26, December 1960.

PECHAR, Stanley Frank. *A study of the nature, frequency and related personal and administrative factors of physical education accidents among boys in the junior and senior high schools of New York State.* Ed.D. 1961. 222 p. (R. C. Brown) New York University.*

SAKAMOTO, Richard S. *A study of the attitudes and interests of students in the health and physical education service curriculum at the University of Hawaii.* M.S. in Physical Education. 1959. 107 p. (C. O. Jackson) University of Illinois.*

SMITH, Ernest Bethlehem. *Survey of secondary (white) school programs of health and physical education for boys in the State of Georgia.* Ed.D. in Education. 1959. 131 p. (E. Mitchell) University of Michigan.*

SPILKER, Otto M. *Elementary school health and physical education program standards and related variables compared with pupil achievement on five items of the AAHPER Youth Fitness Test.* P.E.D. 1960. 93 p. (K. W. Bookwalter) Indiana University.*

STOPP, George H. *A comparison of the boys' health and physical education programs in campus, off-campus, and general public schools in Illinois, Kentucky, and Tennessee.* P.E.D. 1959. 211 p. (K. W. Bookwalter) Indiana University.*

TOMPKINS, Robert Neill. *A comparative study of divergent levels of physical fitness with reference to selected health factors.* Ed.D. 1968. 177 p. (L. E. Griffin) University of Utah.

WEISBECKER, Milton E. *A comparative analysis of state associations for health, physical education and recreation.* Ed.D. in Physical Education. 1962. 296 p. (J. H. Shaw) Syracuse University.*

V. Health Instruction (Health Education)

A. Health Instruction: General

ALLAM, Mohamed Abdel-Khalik. *A recommended health education program for the preparatory schools in Egypt.* H.S.D. 1955. 281 p. (J. K. Rash) Indiana University. (Micro)

BROWN, Irene Lou C. *An appraisal of the effectiveness of dental health education in selected religious sponsored schools.* M.S. in Health Education. 1959. 239 p. (E. B. Johns) University of California, Los Angeles.*

DEES, Myron Henry. *Status of health education in selected Texas secondary schools in 1966.* Ed.D. 1968. 201 p. (J. H. Haag) University of Texas at Austin.

DELGADO-MURPHY, Cristela. *The development of health education in Puerto Rico: A study with particular reference to health educator roles in the Island-wide program.* Ph.D. 1962. 259 p. (R. M. Kent) University of North Carolina at Chapel Hill.

DOUGHERTY, Owen J. *The formulation of resource units in college hygiene at State Teachers College, Indiana, Pennsylvania.* M.Ed. in Physical Education. 1958. 157 p. (A. L. Harnett) Pennsylvania State University.*

ECK, William L. *A study of health teaching in the public secondary schools of Nassau County, New York.* Ed.D. 1967. 298 p. (M. R. Fields) New York University.*

FAST, Charles G. *A study of the present practices of health instruction in selected public senior high schools of Oregon.* Ed.D. 1956. 281 p. (F. B. Haar) University of Oregon. (Micro)

GOTTA, Jerry Mark. *An evaluation of health concepts for personal health courses in colleges and universities.* Ed.D. 1968. 117 p. (W. E. Staton) Colorado State College.

HAFEN, Brent, Que. *An evaluation of health education in the senior high schools of Nevada.* M.S. in Health Education. 1965. 58 p. (B. Moss) University of Utah.*

JOHNS, Mary Ellen. *An evaluation of the health instruction program in the Whittier City School District.* M.S. in Health Education. 1958. 124 p. (E. B. Johns) University of California, Los Angeles.*

KIRK, Robert H. Content priorities and allocation of time for the basic college health course. *Research Quarterly* 39: 1005-1012, December 1968.

LANDMAN, Paul D. *The status of health instruction in selected Illinois high schools.* M.S. in Health Education. 1966. 102 p. (W. H. Creswell) University of Illinois.*

LEISTER, Christine H. *A comparative study of the health problems of selected senior high school students participating in the distributive education program and of selected students enrolled in the general population of the Dallas Independent School District for the guidance and instruction of these students with implications for the occupational health area in the health education program.* M.A. in Health Education. 1964. 172 p. (R. Amos) Texas Woman's University.*

LOHRFINK, John H. *A survey of secondary school health education practices in the State of Michigan.* M.A. in Physical Education. 1961. 81 p. (P. Hunsicker) University of Michigan.*

MacPHEE, Leonard R. *A survey of health instruction in the public high schools of Maine.* M.S. in Physical Education. 1965. 109 p. (H. Childs) Springfield College.*

MANTHEY, Carl William. *The present program and practices in health education in selected public high schools with recommendations for improvement in the Lincoln senior high schools.* Ed.D. 1962. (G. Saylor) University of Nebraska Teachers College.

MARCUM, Cloyce E. *Health instruction in Ohio exempted village high schools.* H.S.D. 1960. 268 p. (J. K. Rash) Indiana University.*

MEIER, Frederick Augustus. *The study of opportunities in general science as a contribution to health instruction.* H.S.D. 1950. 250 p. (W. W. Patty) Indiana University. (Micro)

MERKI, Donald John. *Relationship of health knowledge of high school seniors to basic science background.* M.S. 1956. 82 p. (F. E. Boys) University of Illinois. (Micro)

MILLS, Caswell Albert. *A study of certain phases of the health education program of the public secondary schools of the State of Washington.* Ph.D. 1959. 204 p. (J. E. Corbally) University of Washington.

MUSTOL, Beryl. *Health instruction in the secondary schools of the San Diego Unified School District.* M.A. in Health Education. 1966. 158 p. (L. A. Harper) San Diego State College.*

NAGELL, Albert Jack. *The interview as a technique in counseling in secondary school health education.* Ed.D. 1964. 123 p. (J. Malfetti) Columbia University. (Micro)

NESS, Carmen Oved. *An analysis of incidental health instruction in the fourth grade of selected Indiana elementary schools.* H.S.D. 1957. 160 p. (D. J. Ludwig) Indiana University. (Micro)

SCHIMA, Marilyn Eleanor. *The integration of health teaching in the elementary school curriculum of the Great Neck public schools.* A Guide for Teachers. Ed.D. 1967. 214 p. (E. L. Ball) New York University.*

SMITH, Bettie M. *An evaluation of the health education program in the accredited Negro high schools of Georgia.* Ed.D. 1962. 316 p. (H. F. Kilander) New York University.*

SMITH, Katherine Frey. *An investigation to determine the effectiveness of units of instruction in health and grooming in modifying the self-concept of the child.* Ed.D. 1966. 120 p. (J. Mickelson) Temple University.

SPEAR, Richard Dean. *Informal health instruction in the fourth grade of selected public elementary schools in Indianapolis, Indiana.* H.S.D. 1958. 188 p. (D. J. Ludwig) Indiana University. (Micro)*

SYREN, Marvin R. *Health instruction by general science teachers in the Gary, Indiana school system.* M.S. in Health Education. 1962. 104 p. (F. E. Boys) University of Illinois.*

TICE, Louis E. *Opinions of parents, students, and selected professional persons concerning content for an eleventh-grade coeducational health class 1963-64.* M.S. in Physical Education. 1965. 90 p. (G. S. Reeves and C. A. Mills) University of Washington.*

VALLADAO, Eva B. *In-service needs for health instruction in the schools of Solano County.* M.A. in Health Education. 1967. 79 p. (F. B. Jones) Sacramento State College.

WATSON, Lawrence A. *A survey of certain phases of the junior college health education programs in the State of Washington.* M.S. in Physical Education. 1961. 73 p. (R. K. Cutler) University of Washington.*

WHITHAM, James H. *An appraisal of health instruction in selected schools of Minnesota under three plans of scheduling.* H.S.D. 1960. 85 p. (J. K. Rash) Indiana University.*

WORICK, Walter Wayne. *An analysis of the contribution of biology instruction to health education.* H.S.D. 1953. 339 p. (J. K. Rash) Indiana University. (Micro)

B. Health Instruction: Materials and Resources

BENEDICT, Irvin J. *Analysis of health-related textbooks adopted in Texas, 1935-65, in relation to their coverage of communicable diseases prevalent during the period.* Ed.D. in Physical Education. 1968. 259 p. (J. Haag) University of Texas at Austin.*

CASEY, Leslie Ralph. *A topical analysis of college hygiene textbooks, 1922 to 1951, New York.* Ed.D. 1956. 145 p. (C. L. Brownell) Columbia University. (Micro)

FLANIGAN, Thomas E. *A survey of free and inexpensive learning materials related to health, physical education and recreation.* M.S. in Education (P.E.) 1961. 59 p. (R. E. McAdam) Northern Illinois University.*

FOSTER, Roy Archibald. *An analysis of the types and quantity of health information in selected health education textbooks for grades one through six.* H.S.D. 1953. 250 p. (J. K. Rash) Indiana University. (Micro)

GATES, Elsie L. *A study of health education texts.* M.S. 1963. Los Angeles State College

GILLESPIE, Dorwin K. Media source use for health information. *Research Quarterly* 38: 149-51, March 1967.

GREENSLADE, Margaret. *The type and amount of health information in selected health textbooks for grades nine through twelve.* H.S.D. 1960. 1330 p. (J. K. Rash) Indiana University.*

McTAGGART, Aubrey Charles. *An experimental validation of the Flesch and Dale-Chall readibility formulae on high school health texts.* Ph.D. 1962. 248 p. (H. S. Hoyman) University of Illinois.*

O'BRIEN, Susan E. *A study to determine the extent to which selected groups of college students and instructors use chapter-end materials in health texts.* M.A. in Health. 1965. 61 p. (A. L. Spillane) Sacramento State College.*

OWENS, Mitchell Valdor. *A health text for the fifth and sixth grades in the Saudi Arab government schools.* Ed.D. 1962. 217 p. (H. Walker) Columbia University.

SANDEFUR, Wayne T. *First aid materials used in representative groups of elementary and secondary schools in the United States.* H.S.D. 1952. 139 p. (W. W. Patty) Indiana University. (Micro)

TATE, Elfleda Jackson. *An analysis of health education textbooks in reference to the needs of the culturally deprived child.* Ed.D. 1966. 252 p. (R. L. Brackenbury) University of Southern California.

WEHRER, Robert Arnold. *Healthful living through science: A sourcebook for the modern elementary school science program of the Science Manpower Project.* Ed.D. 1965. 534 p. (W. J. Jacobson) Columbia University.

WEST, Robert Revere. *The human interest readability of sixth grade health texts.* M.S. in Health Education. 1959. 52 p. (H. S. Hoyman) University of Illinois.*

WESTERBURG, Helen A. *Foundations for a manual for teaching health in the YMCA in the United States.* Ed.D. 1963. 423 p. (M. R. Fields) New York University.*

C. Health Instruction: Methods and Techniques

BADEN, Jane Rose. *An experimental evaluation of two methods in a cancer teaching program for fourth-year dental students.* Ph.D. 1962. (H. F. Kilander) New York University.*

BEASLEY, John Marvin. *A survey of student reactions to a basic college health course taught through closed-circuit television.* M.A. in Physical Education. 1962. 142 p. (R. Grawunder) San Diego State College.*

DiGENNARO, Joseph. *Effectiveness of three teaching methods on learning and retention of health material by sixth grade students.* M.S. in Health Education. 1962. 60 p. (F. E. Boys) University of Illinois.*

DORAN, Peter Copp. *A comparison of programmed self-testing inventories in televised college health instruction.* Ph.D. 1966. 487 p. (D. K. Grissom) Southern Illinois University.

FODOR, John Theodore. *A comparative study of two approaches to health instruction at the college level.* Ed.D. 1963. 146 p. (E. B. Johns) University of California, Los Angeles.

GMUR, Benjamin Curt. *A comparative study of health education outcomes derived from three curricular patterns in secondary schools.* Ed.D. 1959. 126 p. (E. B. Johns) University of California, Los Angeles.*

GRAY, Walter W., Jr. *An experimental study utilizing the problem-solving technique in a ninth grade health class.* H.S.D. 1964. 170 p. (J. K. Rash) Indiana University.*

HUBBARD, Bruce Lyn. *Methods for teaching health education.* Ed.D. 1953. 162 p. (O. E. Byrd) Stanford University. (Micro)

JONES, Herbert Lee. *Relative effectiveness of three selected methods of instruction in health education.* H.S.D. 1963. 228 p. (D. J. Ludwig) Indiana University.

KAPLAN, Robert. *Teaching problem-solving with television to college freshmen in health education.* Ph.D. in Health Education. 1962. 206 p. (D. Oberteuffer) Ohio State University. (Micro)*

McGLONE, Edward Leon. *An investigation of the use of commitment devices as a source of self-influence in support of a persuasive effort to induce health behavior.* Ph.D. 1967. 165 p. (D. F. Faules) Ohio University.

RADELFINGER, Samuel Frederick. *Some effects of fear-arousing communications on preventive health behavior.* Ed.D. 1963. 135 p. (O. E. Byrd) Stanford University. (Micro)

ROBERTS, Kenneth Arthur. *Status leaders as motivators in health education.* M.S. in Health Education. 1961. 67 p. (W. Sutton) University of California, Los Angeles.*

ROHALY, Kathleen A. *Relative effectiveness of three different methods in college health teaching: Lecture, lecture-recitation, and recitation.* M.S. in Physical Education. 1963. 104 p. (J. D. Lawther) Pennsylvania State University.*

SCHLAADT, Richard Grover. *An analysis of the effectiveness of team teaching compared to traditional teaching of health to high school sophomore students.* Ed.D. 1967. 135 p. (C. L. Anderson) Oregon State University. (See also *Research Quarterly:* May 1969)

SHAW, Donald Dee. *A comparison of the effectiveness of teaching general hygiene by closed-circuit television and by lecture procedures.* Ed.D. 1966. 168 p. (C. L. Anderson) Oregon State University.

SHEVLIN, Julius B. Effectiveness of programed materials in teaching a secondary school health education unit. *Research Quarterly* 39: 704-707, October 1968.

STEPHENS, Darlene Bell. *Evaluating three ways of using a televised dental information program with parents of preschool children.* Ed.D. 1961. 315 p. (H. D. Drummond) George Peabody College for Teachers.

THOMPSON, Jesse Andrew. *The use of projected slides in teaching first aid.* M.A. in Physical Education. 1960. 77 p. (C. Benton) San Diego State College.*

TIANEN, Doris Ann. *An investigation of the laboratory method of instruction in elementary health education in the Oak Park School District, Oak Park, Michigan.* Ph.D. 1965. 145 p. (W. P. Cushman) Ohio State University.

TINNIN, Helen Lou. *The development, standardization, and pilot testing of an auto-instructional program in health education on the topic of cigarette smoking.* Ph.D. 1964. 296 p. (M. A. Mordy) Ohio State University.

TUCK, Miriam Lyons. *Experimental demonstration as a method of stimulating learning.* Ed.D. in Health Education. 1961. 123 p. (H. Walker) Teachers College, Columbia University. (Micro)*

VEENKER, C. Harold, and ISMAIL, A. H. Effectiveness of three approaches to college health instruction. *Research Quarterly* 33: 129-35, March 1962.

WEINBERG, Herbert A. *A comparison of the effects of conventional and television instruction upon attitudes and achievement in health education.* M.A. 1961. 84 p. (F. B. Haar) University of Oregon. (Micro)*

WHITE, Robert A. *An analysis of the multimedia instructional laboratory as used in the teaching of health education to college students.* M.S. in Education (Health Education). 1964. 53 p. (W. H. Southworth) University of Wisconsin.*

WHITLOCK, Richard Eugene. *Attitudes of college students toward certain aspects of a large group televised health education course at San Jose State College, San Jose, California.* Ed.D. 1963. 309 p. (F. B. Haar) University of Oregon. (Micro)*

WOOLEN, Sandra Ann. *Construction of a unit of programmed instruction in health education.* M.S. in Physical Education. 1965. 165 p. (R. McGee) University of North Carolina at Greensboro.*

D. Health Instruction: Misconceptions

ADAMS, Shirley Lou. *Health misconceptions among students enrolled in freshman health classes at the University of Oregon.* M.S. in Health Education. 1960. 55 p. (F. B. Haar) University of Oregon. (Micro)*

ANDES, Anne G. *Some health misconceptions of selected adult groups of Columbus, Ohio.* M.A. in Health Education. 1965. 123 p. (M. K. Beyrer) Ohio State University.*

BARKMAN, Betty Jane. *The prevalence of certain harmful health and safety misconceptions among twelfth grade students.* M.S. in Health Education. 1965. 89 p. (W. J. Huffman) University of Illinois.*

BOROZNE, Joseph, and IRWIN, Leslie W. Prevalence of certain harmful health misconceptions among prospective elementary school teachers. *Research Quarterly* 31: 387-91, October 1960.

DOUGLASS, Phillis Laurene. *A determination of the prevalance of certain harmful safety misconceptions among seventh and eighth grade pupils.* Ed.D. 1961. 218 p. (L. W. Irwin) Boston University.

FAIRBANKS, Bert L. *Dietary misconceptions in athletics.* M.S. in Physical Education. 1963. 124 p. (D. D. Geddes) Brigham Young University.*

GAINES, Mary Josephine. *Consumer health misconceptions.* Ed.D. 1967. 196 p. (O. E. Byrd) Stanford University.

GIST, Annie L. *A study of the relative prevalence of health misconceptions subscribed to by freshmen in selected Negro colleges.* Ed.D. 1955. 112 p. (H. F. Kilander) New York University. (Micro)

GLOOR, Reta C. *Misconceptions in social hygiene among freshman men and women at the University of Oregon.* M.S. in Health Education. 1960. 55 p. (F. B. Haar) University of Oregon. (Micro)*

GREEN, John Anderson. *A study of misconceptions in social health among freshman men and women at Appalachian State Teachers College.* M.S. in Health Education. 1963. 57 p. (F. B. Haar) University of Oregon.*

HARRISON, Price E., Jr. *A determination of the prevalence of certain harmful health misconceptions among junior high school students attending public schools in metropolitan areas.* Ed.D. 1962. 131 p. (L. E. Irwin) Boston University. (See also *Research Quarterly:* December 1964)

HATFIELD, Sidney G. *A study of certain harmful health misconceptions of underprivileged children ages 12-15, of the Upper Cumberland area.* M.A. 1966. 60 p. (M. Turck) Tennessee Technological University.

HILL, Elizabeth J. *Dental health misconceptions among freshman college women.* M.S. in Health Education. 1962. 106 p. (G. B. Couch) University of Illinois.*

PERLIONI, Thomas A. *Health misconceptions among students.* M.Ed. 1967. 59 p. (R. J. Keefe) Bowling Green State University.

SEARS, Barbara Anne. *A comparative study of the prevalence of health misconceptions among students in selected components of the Texas Woman's University.* M.A. in Health Education. 1967. 154 p. (C. Sherrill) Texas Woman's University.*

SOMBOONSILP, Punya. *Health and safety misconceptions among prospective teachers of Thailand.* Ed.D. 1962. 157 p. (O. E. Byrd) Stanford University.

SOMPRAYOON, Suchart. *A comparison of health misconceptions among selected groups of fifth grade children in the United States and Thailand.* M.S. in Health Education. 1963. 96 p. (G. Couch) University of Illinois.*

SYNOVITZ, Robert. *The use of harmful health misconceptions as a basis for the selection of subject matter and course content in college health classes.* H.S.D. 1959. 152 p. (B. I. Loft) Indiana University.*

E. Health Instruction: Needs and Interests

BAUTZ, Conrad Andrew. *Determining the needs of students in required health education courses at Brooklyn College.* Ed.D. 1967. 104 p. (J. L. Malfetti) Columbia University.

DOWELL, Linus J. A study of selected health education implications. *Research Quarterly* 37: 23-31, March 1966.

HARRISON, Inez Anne. *Health needs and interests of Spanish-speaking children of intermediate grades.* M.A. in Education. 1958. 194 p. (R. A. Snyder) University of California, Los Angeles.*

HEDDEN, Gerald Wayne. *Health needs of 1620 freshmen in three high schools of the Kern County Union High School and Junior College district.* Ed.D. 1955. 220 p. (O. E. Byrd) Stanford University. (Micro)

KIME, Robert Edgar. *An investigation to determine the feasibility of using developmental tasks as a source of health interests of junior high school students.* Ph.D. 1963. 112 p. (W. P. Cushman) Ohio State University. (Micro)* (See also *Research Quarterly*: March 1965)

KLINGENBERG, Mary Ann. *Health interests of girls in four Decatur high schools.* M.S. in Education. 1961. 129 p. (E. Kelly) Illinois State Normal.

KUDLA, Kenneth John. *An analysis of health needs and problems as revealed by a selected sample of Operation Head Start children.* M.S. in Health Education. 1966. 147 p. (O. B. Stone) University of Illinois.*

LEWIS, William David. *Children's problems as revealed in autobiographical statements.* Ph.D. 1960. 132 p. (P. Witty) Northwestern University.

McMURDO, June Hackett. *The discovery of health problems of college women through the use of the department interview.* Ph.D. 1962. 194 p. (D. Oberteuffer) Ohio State University.

MOGAWER, Mohamad Salah, El-Din Ali. *A study of the opinions of selected high school students toward the ten imperative needs of youth.* Ph.D. 1962. 383 p. (S. E. Diamond) University of Michigan.

MURPHY, Gerard Edward. *The problems of ninth grade pupils as perceived by themselves and by their parents.* Ed.D. 1966. 166 p. (G. D. Baker) New York University.

ORR, Oscar Paul. *An evaluation of health interests and health education needs as basic premises in selecting health content in the secondary schools of Knoxville, Tennessee.* Ed.D. 1965. 301 p. (A. P. Wishart) University of Tennessee.

RICH, Ruth. Health education needs of high school students in a large diversified metropolitan area. *Research Quarterly* 31: 631-37, December 1960.

SCHALLER, Warren E. *Health needs and interests as a basis for selecting health content in secondary schools.* H.S.D. 1959. 175 p. (D. J. Ludwig) Indiana University.*

SMITH, Warren Ellison. *The health worries of 961 public high school seniors in Oregon.* Ed.D. 1957. 169 p. (O. E. Byrd) Stanford University. (Micro)

STEIG, Peggy A. *A study to determine the use of developmental tasks as a source for the identification of health interests of adolescents in grades ten through twelve.* Ph.D. in Health Education. 1966. 104 p. (W. P. Cushman) Ohio State University.*

STEVENS, Robert Lee. *Health problems of a specific group of tenth-grade students at Morse High Schools, San Diego, California.* M.A. in Health Education. 1963. 49 p. (W. Lauritsen) San Diego State College.*

WALTON, Mary Elinor. *Identification of health needs of selected high school students, Dallas, Texas.* M.S. in Health Education. 1963. 126 p. (W. Sutton) University of California, Los Angeles.*

WEBSTER, Thomas George. *An analysis of the health interest of college and university freshman men and women.* M.S. in Health Education. 1966. 153 p. (W. H. Creswell) University of Illinois.*

WHITELEY, William E. R. *Health interests of selected college students.* H.S.D. 1957. 168 p. (D. J. Ludwig) Indiana University. (Micro)

VI. History and Biography

CHILDS, Harold M. *A history of the school health education program in New York State.* Ed.D. in Health Education. 1960. 481 p. (J. H. Shaw) Syracuse University.*

GILLESPIE, Mary Ellen. *A history of student health services at Ohio University.* M.S. in Physical Education. 1959. 107 p. (C. LaTourrette) Ohio University.*

INGRAM, Dorothy. *Jesse Feiring Williams: His life and contributions to the field of health, physical education, and recreation.* Ph.D. in Physical Education. 1963. 367 p. (A. S. Duggan) Texas Woman's University.*

JESSUP, Harvey M. *Jay Bryan Nash: His contributions and influence in the fields of physical, health, recreation, camping and outdoor education.* Ed.D. 1967. 428 p. (M. A. Gabreilsen) New York University.*

KINSEY, Dan C. *Health activities at Oberlin and other Ohio colleges to 1850.* Ph.D. in Physical Education. 1962. 220 p. (C. Eggertsen) University of Michigan.*

LARGE, Margaret. *Factors influencing health education programs in three Michigan colleges from 1850 to 1956.* Ph.D. in Public Health. 1963. 352 p. (M. E. Rugen) University of Michigan.*

LOCKE, Margaret C., Jr. *A biographical study of Agnes Rebecca Wayman: Her life and contributions to the fields of health, physical education and recreation.* D.P.E. 1959. 153 p. (R. Evans) Springfield College.

McKEON, John A. *A study of the works and contributions of Ernst Hermann Arnold to the profession of health and physical education.* D.P.E. 1965. 264 p. (C. Shay) Springfield College.*

MAW, Wallace H. *Fifty years of sex education in the public schools of the United States (1900-1950): A history of ideas.* Ed.D. 1953. 556 p. (M. McKim) University of Cincinnati. (Micro)

MEANS, Richard K. *A history of health instruction in the United States.* Ed.D. 1961. 819 p. (E. B. Johns) University of California, Los Angeles.*

_____. The oral method of historical research in health education. *Research Quarterly* 34: 518-21, December 1963.

NOLTE, Ann Elizabeth. *An historical study of the Joint Committee on Health Problems in Education of the National Education Association and the American Medical Association.* Ph.D. in Health Education. 1963. 395 p. (D. Oberteuffer) Ohio State University. (Micro)*

PATTI, Anthony V. *C. Ward Crampton, M.D.: Pioneer in health and physical education.* Ed.D. 1962. 327 p. (S. Sudduth) George Peabody College for Teachers.

PIPER, David L. *Historical study of the concepts underlying health education (ancient times to 1800).* Ph.D. 1948. 676 p. (C. C. Wilson) Yale University. (Micro)

STEELE, Pauline Fae. *An historical study of the role of the dental hygienist in the school dental health program.* M.A. in Health Education. 1959. 96 p. (W. P. Cushman) Ohio State University.*

TREKELL, Marianna. *Gertrude Evelyn Moulton, M.D.: Her life and professional career in health and physical education.* Ph.D. in Physical Education. 1962. 262 p. (B. L. Bennett) Ohio State University.*

VII. Professional Preparation

BRITTON, Pearl E. *A study of the supply of and demand for certified women teachers of health and/or physical education in the State of New York.* Ed.D. in Physical Education. 1959. 90 p. (C. R. Fall) University of Buffalo.*

COX, Marianne C. *Perceptions of elementary teachers regarding their professional preparation for teaching health topics in the elementary school.* M.A. in Health Education. 1967. 68 p. (A. L. Spillane) Sacramento State College.*

CRANMER, Joseph W. *Professional preparation and teaching assignments of health and physical education teachers.* Ed.D. in Physical Education. 1965. 193 p. (N. P. Neilson) University of Utah.*

EISCHEID, Everett E. *A comparison of undergraduate programs established for majors in health and physical education at twenty-one colleges and universities in Iowa.* M.A. in Physical Education. 1961. 109 p. (L. E. Alley and G. T. Bresnahan) State University of Iowa.*

ERLEWINE, Ted J. *A study of the professional preparation program in health and physical education for men at Chadron State College.* M.S. in Education. 1966. 106 p. (J. E. McBride) Chadron State College.*

GOLDSTON, Stephen E. *The selection and professional preparation of public health educators for service in cross-cultural assignments.* Ed.D. 1958. 209 p. (H. Walker) Columbia University.

HAAG, Jessie Helen. Certification requirements in health education. *Research Quarterly* 32: 26-33, March 1961.

HUMPHREY, Dorothy J. *A study of the interest of philanthropic foundations in grants for health education and physical education to colleges and universities granting degrees in health education and physical education, 1953-64.* 1965. 97 p. (N. L. Warren) George Peabody College for Teachers.*

IRWIN, Robert Philip. *A study of the master's degree in health education offered by institutions other than the schools of public health.* M.S. in Health Education. 1966. 110 p. (W. H. Creswell) University of Illinois.*

IVES, Charlotte Yale. *Perceptions of prospective elementary teachers regarding their preparation in health education.* Ph.D. 1961. (M. E. Rugen) University of Michigan.*

LEPANTO, James Donald. *A study of undergraduate health education for prospective elementary teachers in the State Colleges of New Jersey.* Ed.D. 1963. 149 p. (H. Walker) Columbia University. (Micro)

LUCKE, Edward James. *An evaluation of the professional preparation program in health and physical education at Lenoir Rhyne College.* Ed.D. 1963. 213 p. (N. L. Warren) George Peabody College for Teachers.

NORRISH, Jean V. *A study of health qualifications for elementary and secondary school teachers with physical handicaps.* Ph.D. 1963. 294 p. (H. F. Kilander) New York University.*

O'BRIEN, Ethel Mary. *An investigation of persons engaged in health education in selected high schools in Oregon with emphasis on status, functions, qualifications and affiliations.* Ed.D. in Health Education. 1960. 195 p. (F. B. Haar) University of Oregon. (Micro)*

PANAWEK, Patricia R. *A follow-up study of graduates with a major concentration in health education from San Diego State College.* M.A. in Health Education. 1967. 84 p. (L. A. Harper) San Diego State College.*

PETERSON, Louis John. *The functions of departments offering doctoral preparation in school health education.* Ed.D. 1956. 192 p. (O. E. Byrd) Stanford University. (Micro)

RAJPUROHIT, Bhopal Singh. *Undergraduate professional preparation of teachers in health and physical education in Rajasthan, India.* M.S. in Physical Education. 1961. 56 p. (D. Misner) George Williams College.*

RAMOS, Paz Gomoz. *A curriculum for professional preparation in health education for the University of the Philippines.* Ed.D. 1959. 226 p. (E. B. Johns) University of California, Los Angeles.*

RICHARDSON, R. Jean. *A film designed for recruitment of prospective students as majors in physical education, health education and recreation at Odessa College, Odessa, Texas.* M.A. 1959. 91 p. (H. A. Richardson) Texas Woman's University.*

SABIE, Mohammed. *A proposed professional curriculum for the preparation of men teachers of physical education and health at the University of Baghdad, Iraq.* Ed.D. 1961. 231 p. (S. B. Sudduth) George Peabody College for Teachers.

SCHWICH, Luther Clarence. *An evaluation of a teacher education program in health and physical education.* Ph.D. 1961. 160 p. (N. P. Neilson) University of Utah.*

SHOOK, Helen J. *A study of the relationship of professional preparation and teaching experience of women graduates of North Texas State University with major in health, physical education and recreation during the college sessions of 1954-66.* M.S. in Physical Education. 1967. 80 p. (I. Caton) North Texas State University.*

SHRADER, Ray Anne. *Assessment and evaluation of recruitment efforts by colleges and universities in the field of health education.* M.S. in Health Education. 1959. 107 p. (G.B. Couch) University of Illinois.*

WALKER, Hiawatha B. *Criteria for field training of health education students formulated from an investigation of field training experiences of selected students from two North Carolina colleges.* Ph.D. 1959. 255 p. (L. S. Morgan) University of North Carolina at Chapel Hill.

VIII. Research: Techniques and Analysis

BACHRACH, Arthur Julian. *An analysis of research in mental hygiene and its implications for educational practice.* Ph.D. 1952. 259 p. (L. J. Stiles) University of Virginia. (Micro)

MAYSHARK, Cyrus. Critical analysis of attitude measurement in health education, 1927-57. *Research Quarterly* 29: 309-19, October 1958.

RUSSELL, Robert D. Analysis of the health and health education research in the *Research Quarterly*. *Research Quarterly* 33: 137-40, March 1962.

YOST, Charles Peter. *An analysis of graduate theses in school safety in the United States from 1925 to 1950.* Ph.D. 1956. 460 p. (A. A. Weigle) University of Pittsburgh. (Micro)

IX. School Health Services

ADELSON, Shelton I. *Evaluation of college and university student knowledge of and use of health services and facilities.* M.S. in Education (Health). 1963. 71 p. (W. H. Southworth) University of Wisconsin.*

BEAM, Janet Steffee. *Effects of in-service education of teachers on hearing impairment referrals.* M.S. in Health Education. 1962. 79 p. (E. B. Johns) University of California, Los Angeles.*

BEHBEHANIAN, G. Reze. *Role of local health officers in schools not having a school physician.* H.S.D. 1964. 249 p. (J. K. Rash) Indiana University.*

BLAND, Hester Beth. *An analysis of activities of Indiana public school nurses employed by boards of education.* H.S.D. 1956. 175 p. (W. W. Patty) Indiana University. (Micro)

BONVECHIO, Louis R. *Recommended responsibilities for school physicians.* H.S.D. 1960. 242 p. (J. K. Rash) Indiana University.*

BOYLE, John. *Teacher behaviors in pupil medical emergencies.* Ed.D 1957. 103 p. (O. E. Byrd) Stanford University. (Micro)

BROWN, William Crews. *An evaluation of the present status of health services in Negro land-grant colleges.* Ed.D. in Health Education. 1960. 519 p. (H. F. Kilander) New York University.*

BRYANT, Fred Oliver. *An evaluation of health services in elementary schools.* Ed.D. 1959. 183 p. (R. Rice) Arizona State University.

CAMPEN, Palmer George. *The selection, administration, and content of health insurance plans for public school district personnel.* Ed.D. 1961, 458 p. (L. Nelson) University of Southern California.

CAPPIELLO, Lawrence A. *Code symbols used to record data on school health records.* H.S.D. 1956. 132 p. (J.K. Rash) Indiana University. (Micro)

COUSINS, Margaret E. *Implications for electronic data processing of school health records.* M.A. in Health Education. 1967. 172 p. (A. L. Spillane) Sacramento State College.*

DEZELSKY, Thomas. *Role-apperceptions of school nurses in selected schools in Wisconsin.* H.S.D. 1966. 129 p. (J. K. Rash) Indiana University.

DVORAK, Edward J. *Characteristics of university students with regard to acceptance and rejection of polio vaccination.* Ph.D. 1962. 372 p. (R. Grout and R. Donally) University of Minnesota.

EIDENS, Clyde Otis. *The work of the school nurse-teacher as perceived by selected public school staff personnel.* Ed.D. 1963. 236 p. (D. B. Austin) Columbia University.

FISHER, Leslie Robert. *An analysis of patterns of liability decisions in the public schools of selected states of the United States.* Ed.D. 1963. 133 p. (W. R. Fulton) University of Oklahoma.

GRAY, John. *A problem of health services for the Brooklyn Center of Long Island University.* Ed.D. 1963. 488 p. (H. Walker) Columbia University.

HARDY, Richard J. *Case studies of secondary school dropouts with reference to organic health problems.* Ed.D. in H.P.E.R. 1966. 213 p. (L. R. Geser) University of Utah.*

HEDINGER, Fredric Raymond. *The systems approach to health services. A framework.* Ph.D. 1968. 251 p. (G. Hartman) University of Iowa.

HOBERT, Richard. *The organization of civil defense in California public schools.* Ed.D. 1961. 297 p. (E. Stoops) University of Southern California.

JENNE, Frank Hudson. *Variations in nursing service characteristics and teachers' health observation practices in four Michigan cities.* Ph.D. 1968. 251 p. (M. E. Rugen) University of Michigan.

KING, John Douglas. *An evaluation of an in-school method for screening children with emotional handicaps.* Ed.D. 1964. 128 p. (M. S. Hiskey) University of Nebraska Teacher's College.

McAFEE, Donald Claude. *A comparison of the health status of incoming freshmen at Oregon State University from 1930 to 1960.* Ed.D. 1967. 97 p. (C. L. Anderson) Oregon State University.

McCOLLOUGH, Jerry I. *Methods of assessing child growth.* M.S. in Physical Education. 1961. 53 p. (W. Kroll) Fort Hays State College.*

MILLER, Catherine McIntyre. *Health counseling practices of selected health instructors at the secondary level in Ohio.* Ph.D. 1967. 173 p. (M. K. Beyrer) Ohio State University.

NEILSON, Elizabeth A., and IRWIN, Leslie W. An analytical study of school health service practices in the United States. *Research Quarterly* 29: 417-58, December 1958.

OSBURN, Barbara May. *A comparison of four plans for providing medical examinations in the secondary schools of Orange County, California.* Ed.D. 1960. 180 p. (E. B. Johns) University of California, Los Angeles.

OTTMAN, Sidney Roger. *Factors affecting school lunch programs in California high schools.* Ed.D. 1956. 184 p. (O. E. Byrd) Stanford University. (Micro)

PATTERSON, Joseph. *Effectiveness of follow-up of health referrals for school health services under two different administrative patterns.* Ph.D. 1968. 119 p. (E. B. Johns) University of California, Los Angeles.

PETERSON, Harold Ernest. *Role of the health educator in guidance services.* Ed.D. 1956. 197 p. (C. L. Anderson) Oregon State College. (Micro)

POE, N. M., and IRWIN, L. W. Functions of a school nurse. *Research Quarterly* 30: 452-64, December 1959.

POHL, Margaret Louise. *A study of the teaching activities of the nurse practitioner.* Ed.D. 1963. 243 p. (B. E. Anderson) Columbia University.

SCHAD, Julia E. *Effectiveness of follow-through procedures in vision and hearing in elementary schools.* M.A. in Physical Education. 1965. 62 p. (L. A. Harper) San Diego State College.*

SIRNIO, George John. *Evaluation of the follow-up services for health referrals in school health services in selected Oregon counties.* Ed.D. 1960. 126 p. (C. L. Anderson) Oregon State College.

SMITH, Johnnie Clifton. *Organization and administration of emergency care procedures in the Burnet, Texas, public schools.* M.Ed. in Health Education. 1960. 83 p. (J. H. Haag) University of Texas.*

SOLLEDER, Marian Kinnaird. *Factors influencing the use of the university health service by students at the Ohio State University.* Ph.D. in Health Education. 1961. 171 p. (E. M. Sliepcevich) Ohio State University.*

SPRINGALL, Arthur N. *A suggested cumulative health record form for use during the elementary and secondary school years.* M.S. 1954. 45 p. (A. H. Steinhaus) George Williams College. (Micro)

STEBBINS, William Arthur. *State legislation, rules, and regulations pertaining to school health services.* Ed.D. 1959. 264 p. (H. F. Kilander) New York University. (Micro)*

STEEL, Mary Susan. *A comparison of audiometric test results following different pre-test preparation plans.* M.S. in Health Education. 1961. 83 p. (W. Sutton) University of California.*

THOM, Helen. *A study of time and cost spent by school nurses in Placer County.* M.A. in Health Education. 1964. 131 p. (F. B. Jones) Sacramento State College.*

WHARTON, Mary Charlotte. *Some personality characteristics of frequent and infrequent visitors to a university infirmary.* Ph.D. 1962. 167 p. (S. M. Jourard) University of Florida.

WHITE, Esther Boyd. *A study of the frequency of use of medical services in relation to personality factors and to the academic achievement of students at the University of North Carolina at Greensboro.* Ed.D. in Health Education. 1964. 72 p. (E. G. Clark) Louisiana State University. (Micro)*

WOHLHUETER, Forrest A. *A study of health appraisal programs for students in selected public junior high schools in the State of Washington, 1959-60.* M.S. in Health Education. 1960. 95 p. (G. S. Reeves) University of Washington.*

WOODWARD, Elizabeth N. *The role of the school nurse as perceived by principals and nurses.* M.A. in Health Education. 1966. 146 p. (S. Radelfinger) Sacramento State College. (Micro)*

WYLIE, Edward J. *A proposed defensible health services program for an urban school system.* Ed.D. 1964. 132 p. (C. Kelley) University of Oklahoma.

X. Total School Health Program

ALBERT, David H. *Health evaluation study of junior high schools in Janesville, Wisconsin.* M.S. in Education (Health). 1963. 98 p. (W. H. Southworth) University of Wisconsin.*

ANDERSON, Gordon W. *An evaluation of the coordination status of health programs in and among eight selected central schools of Broome County, New York.* Ed.D. 1961. 223 p. (H. F. Kilander) New York University.*

BEYRER, Mary K. *The significance of current trends in school and college health programs.* Ph.D. in Health Education. 1959. 239 p. (E. M. Sliepcevich) Ohio State University. (Micro)*

BRUCE, Rita Gabrick. *An analytical study of policies and practices in school health.* D.Ed. in Health Education. 1965. 239 p. (F. J. Holter) West Virginia University.*

BRYAN, Charles Harvey. *Guide for the evaluation of a public school health program.* Ed.D. 1964. 146 p. (M. J. Thomas) University of Pittsburgh.

CAHOON, Margaret Cecelia. *The development of empirical guiding principles and criteria for school health programs in Canada.* Ph.D. 1967. 549 p. (M. E. Rugen) University of Michigan.

FODOR, John Theodore. *An analysis of the school health program in seventy-one schools within the Los Angeles City School District.* M.S. in Health Education. 1958. 151 p. (E. B. Johns) University of California, Los Angeles.*

GRANELL, Vincent. *A survey study of the health services, healthful environment, health education, and health coordination of the Florida elementary and secondary schools health programs.* D.Ed. in Health Education. 1965. 279 p. (F. J. Holter) West Virginia University.

HOSTELTER, Frank Carman. *An analysis of the relationship between the quality of the school health program and the student health behavior.* H.S.D. 1967. 152 p. (J. K. Rash) Indiana University.

MIERA, Alberto. *A study of some aspects of the school health program, Taos County, New Mexico School District.* M.A. in Physical Education. 1959. 84 p. (D. D. Geddes) Brigham Young University.*

VESELAK, Kenneth E. *A study of the relationships between public schools and community health agencies in selected communities.* Ed.D. 1958. 420 p. (H. Walker) Columbia University.*

WHALEY, Russell F. *A study of selected aspects of secondary school health programs in five rural Wisconsin counties.* Ph.D. 1964. 242 p. (W. H. Southworth) University of Wisconsin. (Micro)*

XI. Specific Health Topics

A. Driver and Traffic Safety

BARNES, Alfred Cavis. *Characteristics of personality and attitude relationships of selected male traffic violators and non-violators.* H.S.D. 1961. 185 p. (B. I. Loft) Indiana University.*

BELZER, Edwin George. *The quickness of selected automobile braking methods.* Ph.D. in Health Education. 1965. 97 p. (H. S. Hoyman and W. J. Huffman) University of Illinois.*

BISHOP, Richard Weidler. *Case studies of one car accidents involving young drivers: A study to analyze through the case study technique one car accidents involving young drivers in selected Michigan counties and then to formulate recommendations for the use of such data in secondary school driver education, with appendices.* Ed.D. 1962. 397 p. (H. J. Stack) New York University.

BLACKBURN, J. R. Concepts of driver education and their relative importance for a driver education course in the secondary school. *Research Quarterly* 28: 189-209, October 1957.

BRAZELL, Robert Edward. *A follow-up study of public school driver trainees, relating driving performance records to selected academic and training factors.* Ph.D. 1961. 158 p. (H. R. Jones) University of Michigan.

CAROTHERS, Randolph Erwin. *A comparison of student and non-student school bus drivers with regard to safety, efficiency and economy.* Ed.D. 1959. 181 p. (J. E. Montgomery) Florida State University.

CHAPLIN, Jack William. *An experimental study of attitude modification in driver education students.* Ed.D. 1961. 131 p. Stanford University.

DUNN, LeRoy Wiletha. *The development of an instrument to measure knowledge of traffic safety concepts found to differentiate between violators and non-violators.* Ph.D. 1963. 84 p. (W. A. Mann) Michigan State University.

ENGELS, Virgil Eugene. *A comparison of driving ability of handicapped and able-bodied drivers.* M.S. in Health Education. 1966. 59 p. (W. J. Huffman) University of Illinois.*

FANCHER, Carlton Merwin. *A study of selected driver education programs to determine effectiveness of instruction.* M.S. in Health Education. 1963. 60 p. (A. E. Florio) University of Illinois.*

FERGUSON, Earl Eugene. *Status of driver education in the high schools of the State of Oregon.* M.S. in Health Education. 1960. 65 p. (F. B. Haar) University of Oregon.*

GOVERNALI, Joseph Frank. *Interrelationships among three measures of driving performance.* M.S. in Health Education. 1966. 61 p. (A. E. Florio) University of Illinois.*

GUSTAFSON, Robert Earl. *A study to compare the effectiveness of instruction in the Allstate Car Off-street Driving Range with the Multiple Car Off-street Driving Range.* Ph.D. 1965. 259 p. (W. A. Mann) Michigan State University.

HARTMAN, Charles Henry. *The teacher preparation programs in driver education in colleges and universities of the United States.* Ed.D. 1961. 343 p. (W. A. Mann) Michigan State University.

HEMME, David G. *The effect of driver education on emotional maturity.* M.S. in Education. 1961. 55 p. (A. E. Florio) University of Illinois.*

HENRY, Earl Winston. *Driver education in Tennessee public schools: An appraisal of administration, instruction, and personnel.* Ed.D. 1961. 171 p. (J. W. Gilliland) University of Tennessee.

HUMMEL, Gerard Robert. *A comparison of accelerator release and brake response times of ten hand and foot braking methods on a simulator under three experimental conditions.* M.S. in Health Education. 1966. 75 p. (W. J. Huffman) University of Illinois. (Micro)*

KARABIN, Victor Bernard. *A comparison of young drivers and older drivers on brake response and accelerator release times under distracting conditions.* M.S. in Health Education. 1967. 94 p. (W. J. Huffman) University of Illinois.*

LANGLAN, Bruce C. *Effects of blood alcohol concentrations upon simulated driving skills of introverts and extroverts.* M.S. in Health Education. 1966. 75 p. (W. J. Huffman) University of Illinois.*

LOFT, Bernard Irwin. *The effects of driver education on driver knowledge and attitudes in selected public secondary schools of Indianapolis and Marion County.* H.S.D. 1956. 167 p. (D. J. Ludwig) Indiana University.

McASHAN, Hildreth Hoke. *An experimental study of traffic safety films, the factors involved in determining driver behavior and the predictive effects of a behavioral change analysis.* Ed.D. 1960. 127 p. (C. F. Schuller) Michigan State University.

MARIANI, Thomas Joseph. *The effectiveness of three methods of practice driving instruction in driver education.* H.S.D. 1964. 162 p. (B. I. Loft) Indiana University.*

MIHEVC, David John. *A comparison between response times of manual braking techniques and between manual braking and the conventional right foot method.* M.S. in Health Education. 1965. 43 p. (W. J. Huffman) University of Illinois.*

MOSTOW, Michael Herbert. *The effects of various levels of concentrations of alcohol in the blood on simulated driving, including tests for hand steadiness, brake reaction time, and vision.* M.S. in Health Education. 1963. 90 p. (A. E. Florio and W. J. Huffman) University of Illinois.*

PARSON, Donald Ray. *An analysis of students' opinions related to driver and traffic safety education in selected Indiana secondary schools.* H.S.D. 1967. 136 p. (B. I. Loft) Indiana University.

SAWERS, Kenneth Thomas. *Non-directive group discussion techniques in the teaching of driver education in high schools: An investigation to determine what portions of study might lend themselves to non-directive group discussion, and the development of materials to aid the teacher in initiating such discussion.* Ed.D. 1960. 186 p. (H. J. Stack) New York University.

SCHERER, Ben F. *Effectiveness of three methods of instruction in a driver improvement school.* H.S.D. 1962. 183 p. (B. I. Loft) Indiana University.*

SEALS, Thomas A. *An evaluation of selected driver and traffic safety education courses.* Ed.D. 1966. 121 p. (P. W. Everett) Florida State University. (Micro)*

SEEHAFER, Roger Wayne. *The effects of specific alcohol on simulated driving ability and selected personality traits.* M.S. in Health Education. 1966. 93 p. (W. J. Huffman) University of Illinois. (Micro)*

SKINNER, Madeline Dasch. *The reading ease and human interest readability of eight high school driver education textbooks: Flesch index.* M.S. in Health Education. 1963. 84 p. (A. E. Florio and W. J. Huffman) University of Illinois.*

STEALY, Richard. *The status of driver education in selected public secondary schools of Indiana.* H.S.D. 1957. 200 p. (D. J. Ludwig) Indiana University. (Micro)

TOSSELL, Richard. *Meeting the educational needs of traffic violators in driver improvement schools.* Ed.D. 1962. 178 p. New York University.

WHALEN, Donald Francis. *The effects of driver improvement school on the attitudes and subsequent driving records of selected Indiana traffic violators.* H.S.D. 1962. 141 p. (D. J. Ludwig) Indiana University.*

B. Environmental Health

KAMLER, Gerald C. *The effects of noise on three psychological study traits: Attention, alertness, and concentration.* M.S. in Health Education. 1965. 64 p. (F. E. Boys) University of Illinois.*

LEHMANN, David Walter. *The effects of selected noise levels as measured by psychological performance and energy expenditure.* M.S. in Health Education. 1963. 80 p. (W. H. Creswell) University of Illinois.*

SANDE, Gary R. *Noise levels in university teaching and study areas.* M.S. in Health Education. 1962. 104 p. (F. E. Boys) University of Illinois.*

C. Mental Health

ANDERSON, Evans L. *The relationship between mental health and achievement in adolescents.* Ed.D. 1951. 166 p. University of Denver. (Micro)

ANDERSON, Richard J. *Procedures and problems in referring school children to mental health clinics.* Ed.D. 1968. 223 p. (B. C. Hubbard) Illinois State University.

BYNUM, Lynne Joy. *Identifying the mental health problems of selected college students.* M.S. in Health Education. 1959. 113 p. (E. B. Johns) University of California, Los Angeles.*

CLARKE, David H. *Social status and mental health of boys as related to their maturity, structural characteristics and muscular strength.* Ph.D. in Physical Education. 1959. 121 p. (P. O. Sigerseth) University of Oregon. (Micro)*

COBLE, Nancy Jean. *A statistical analysis of the Huffman inventory of emotional immaturity.* M.S. in Health Education. 1966. 80 p. (W. J. Huffman) University of Illinois.*

FANTA, Hannah Ehrman. *A positive approach to mental health needs of elementary school children.* 1962. M.A. in Physical Education. 73 p. (W. Lauritsen) San Diego State College.*

FREY, Orian Clarence. *The influence of a mental health approach in kindergarten: An evaluation of the effects of psychotherapy as compared to counseling with the teacher on the emotional adjustment of kindergarten children.* Ph.D. 1961. 140 p. (E. L. Kemp) New York University.

GREENE, Walter H. *Interrelationships between measures of personal-social status and the relationship of these measures to selected physical factors of ten-year-old boys.* M.S. in Physical Education. 1961. 119 p. (H. H. Clarke) University of Oregon.*

GUINOUARD, Donald Edgar. *Personality traits and mental health habits of sociometrically popular and unpopular sixth and eighth grade students.* Ed.D. 1961. 115 p. (W. H. Crawford) Washington State University.

HAELTERMAN, Wallace J. *A comparative analysis of personal and social adjustment of high school seniors as they relate to a course in interpersonal relations.* Ed.D. 1962. 223 p. (G. L. Miller) Wayne State University.

HOOSER, Richard L. *A study of emotional maturity in five selected groups: (1) traffic violators; (2) college students; (3) high school students; (4) teachers; (5) lay public.* M.S. in Health Education. 1962. 55 p. (A. E. Florio) University of Illinois.*

JORDAN, David B. *A longitudinal analysis of the mental health of boys age fifteen to seventeen years.* M.A. in Physical Education. 1964. 130 p. (H. H. Clarke) University of Oregon. (Micro)*

KREBS, Marguerite Cuddy. *A study of the relationships between attitudes and information about mental illness.* Ph.D. 1961. 263 p. (C. G. Wrenn) University of Minnesota.

LAFFERTY, James Clayton. *A study of changes in self-concepts of teachers following participation in a consulting mental health program.* Ph.D. 1960. 245 p. (E. C. Roeber) University of Michigan.

LLOYD, Mary Louise. *An investigation of the relationship between preventive mental health services and the patterns of behavior in the subsequent school experience of children receiving such services in their elementary school years.* Ph.D. 1964. 99 p. (R. D. Cox) Bryn Mawr College.

PETERSON, Beverly A. *A comparison of the social efficiency of selected groups of tenth- and twelfth-grade girls.* M.A. in Physical Education. 1965. 146 p. (W. H. Lauritsen) San Diego State College.*

RICHARDSON, Mildred Tourlillott. *Discrepancy measurement relating student self-concept of mental ability with mental health stability, an empirical study of ninth graders.* Ph.D. 1965. 69 p. (B. McCandless) Indiana University.

ROSS, Calvin. *An investigation of the relationship between the elementary school curriculum and the mental health of children: Implications for administration.* Ph.D. 1959. 143 p. (W. H. Roe) Michigan State University.

SCOTT, John F. *The selective influence of social and psychological characteristics of mothers on information and attitude changes in mental health education programs.* Ph.D. 1962. 445 p. (H. Freeman) Brandeis University.

SYKES, Juliet Harris. *Identification of mental-emotional factors of teachers influencing elementary school classroom social climate.* M.S. in Health Education. 1963. 72 p. (E. B. Johns) University of California, Los Angeles.*

WALTON, Donald Floyd. *Selected mental health factors significant to the early identification of potential school dropouts.* Ed.D. 1965. 219 p. (R. L. Curry) Baylor University.

WESLEY, Wallace. *The relationship between growth success or failure and certain aspects of personality, interests, and aptitudes.* H.S.D. 1952. 175 p. (J. K. Rash) Indiana University. (Micro)

WHITEMAN, Joanne M. *The correlations of physiological variables with certain personality and motivational factors.* M.S. in Health Education. 1964. 74 p. (F. E. Boys) University of Illinois.*

WILLINGHAM, Grady Warner. *The mental health of prospective elementary teachers.* Ed.D. 1965. 117 p. (H. W. Smith) North Texas State University.

D. Nutrition and Weight Control

ANDERSON, Ruth M. *An educational approach to college women's concern about their own height and weight.* M.S. in Education. 1958. 27 p. (E. Metheny) University of Southern California.*

BURNETTE, Louise Byrum. *An exploratory study in adjusting learning experiences of college freshmen in a beginning foods and nutrition course to individual differences in ability, achievement, experience, and interests.* Ph.D. 1964. 270 p. (M. Vossbrink) Michigan State University.

CANNING, Helen, and MAYER, Jean. Obesity: Analysis of attitudes and knowledge of weight control in girls. *Research Quarterly* 39: 894-99, December 1968.

CHRISTENSEN, Judith. *A study of the origin and influence of attitude on dietary habits of college men and women.* M.S. in Health Education. 1962. 60 p. (F. E. Boys) University of Illinois.*

COOKE, William J. *An index of self-derogation between obese and non-obese fourth grade children.* M.S. in Health Education. 1962. 61 p. (G. B. Couch) University of Illinois.

CRESWELL, William H. *Effect of vitamin and mineral supplementation on academic achievement.* Ed.D. 1953. 72 p. (O. E. Byrd) Stanford University. (Micro)

DAY, Dorothy. *The comparison of the nutritional status and the physical fitness status of seventh, eight, and ninth grade girls enrolled in Baytown Junior High School, Baytown, Texas, 1960-1961.* M.A. in Physical Education. 1961. 55 p. (M. Murphy) Texas Woman's University.*

DEDEK, Milton Walter. *The influence of three basic personal hygiene habits (diet, exercise, and sleep) on body weight.* M.S. in Health Education. 1960. 49 p. (F. E. Boys) University of Illinois.*

FORD, Willie Byrd Dillard. *Dietary practices of low-income Negro families as indices for nutrition education.* Ph.D. 1967. 158 p. (G. B. Wasinger and M. O. Osborn) University of Iowa.

LETON, Jane Kathryn. *The effects of two health education approaches as applied to the weight reduction of selected high school girls.* M.S. in Health Education. 1962. 92 p. (E. B. Johns) University of California, Los Angeles.*

McMILLAN, Annie May. *A study of the food habits of families in student apartments at a university.* Ed.D. 1962. 130 p. (C. M. Taylor) Columbia University.

MIRENDA, Rose Mary Visalli. *A study of the dietary habits of junior high school students with implications for nutrition education.* Ed.D. 1967. 198 p. (O. F. Pye and P. Lange) Columbia University.

MOORE, Shirley Tuttle. *A historical study of trends in the methodology and content of adult education programs in nutrition in the United States.* Ph.D. 1965. 226 p. (H. J. Dillon) Michigan State University.

MUNVES, Elizabeth Ann Douglass. *A comparison of the effectiveness of two methods of influencing certain obese college students to attain and to maintain "ideal" weight.* Ph.D. 1953. 250 p. New York University. (Micro)

MURAI, Miyeko, Mary. *The relationship between food preference and food intake in a selected group of adolescents.* Ph.D. 1964. 184 p. (R. Huenemann) University of California, Berkeley.

POVENMIRE, Goldie Stewart. *Food intakes of high school seniors related to attendance, scholastic ability, academic achievement, and extra-curricular activities.* M.A. in Health Education. 1963. 59 p. (W. H. Lauritsen) San Diego State College.*

SCHULTE, Vivian S. Reade. *Relationships between the belief in food fallacies and the education attainment levels of upper-class homemakers in New York City.* Ph.D. 1962. 207 p. New York University.

TRYBEK, Arthur J. *Attitudes relating to diet and nutrition among parents of overweight, normal weight, and underweight students.* M.S. in Health Education. 1964. 66 P. (F. E. Boys) University of Illinois.*

TURBERG, Jessie. *An investigation of the association of maternal attitudes and childhood obesity and the self-concept of the obese child.* Ph.D. 1966. 236 p. (M. E. Rogers) New York University.

VANNOY, Joellene. *A plan for promotion of good nutrition in Columbia through mass communication.* Ed.D. 1963. 225 p. (C. M. Taylor) Columbia University.

WOOD, Alice L. *A study of techniques used by advertisers in dealing with weight control, a national problem.* Ph.D. 1962. 386 p. (E. Alpenfels) New York University.

E. Safety (School, Water, etc.)

AARON, James Ethridge. *A study of supervisory practices in safety education in selected cities in the United States: A study of the present status of supervisory practices in safety education in selected cities in the United States and recommendations for the improvement of such practices.* Ed.D. 1960. 132 p. (H. J. Stack) New York University.

BERGMAN, Rita Elizabeth. *An investigation of adolescent attitudes toward safety.* Ed.D. 1959. 96 p. (I. O. Foster) Indiana University.

BERRIDGE, Mavis E. *The development of the Red Cross Water Safety Service and the Royal Life Saving Society in Canada.* M.S. in Physical Education. 1966. 150 p. (G. S. Kenyon) University of Wisconsin. (Micro)

BIEBER, Marlene Jenkins. *The causes and prevention of safety hazards and accidents and the liability involved in the public school systems throughout the United States.* Ed.D. 1966. 208 p. (L. L. Chisholm) University of Nebraska Teachers College.

BIRNBACK, Sidney. *A comparative study of accident-repeaters and accident-free pupils.* Ed.D. 1947. 134 p. New York University. (Micro)

HASE, Gerald James. *The nature and frequency of accidents among elementary school children in a selected sample of schools in New York State.* H.S.D. 1956. 165 p. (J. K. Rash) Indiana University. (Micro)

KIRCHNER, Joy Miller. *Health and safety education in university extension division programs.* H.S.D. 1968. 388 p. (D. J. Ludwig) Indiana University.

KRALOVEC, Dalibor William. *The safety education program of the Philadelphia public schools - historical background, description, and evaluation.* Ed.D. 1961. 422 p. (R. Neagley) Temple University.

MARSHALL, Robert Logan. *An analysis of safety education programs in selected public schools of the United States with recommendations for school systems in establishing or evaluating safety education programs.* Ed.D. 1961. 321 p. (W. York) University of Kansas.

NIHAN, James Frederick. *A study of state laws and state education department regulations for safety education in the public schools of the United States.* Ed.D. 1961. 352 p. (H. J. Stack) New York University.

PICCOLINO, Edmund Bruch. *Depicted threat, realism, and specificity: Variables governing safety poster effectiveness.* Ph.D. 1966. 155 p. (W. A. Kerr and I. G. Salisbury) Illinois Institute of Technology.

ROUNTREE, William. *The formulation of a guide book in safety education for teachers of health and physical education in the public schools of the District of Columbia, Washington, D.C.* D.P.E. 1960. 190 p. (C. Shay) Springfield College. (Micro)*

TEMPLIN, Paul Hans. *An analysis of health and safety practices utilized for football players in selected high schools in the State of Washington -- 1960-61.* M.S. in Physical Education. 1961. 197 p. (G. S. Reeves and C. A. Mills) University of Washington.

WALTON, Keith Burton. *A study of accidents involving school district personnel, and a recommended accident prevention program.* Ed.D. 1962. 195 p. (L. Nelson) University of Southern California.

WILLIAMS, Nofflet D. *An exploratory study of factors related to accidental injury to children of elementary school age.* Ed.D. in Physical Education. 1965. 120 p. (R. V. Pangle) George Peabody College for Teachers.

F. Sexuality, Marriage, and Family Life

AVNER, Lee. *A pilot study involving the development, presentation, and evaluation of a programmed text in sex education for college or university students.* M.A. in Health Education. 1966. 154 p. (J. Rosentswieg) Texas Woman's University.*

BENELL, Florence E. Frequency of misconceptions and reluctance to teach controversal topics related to sex among teachers. *Research Quarterly* 40: 11-16, March, 1969.

BROWNING, Patricia Venita. *Implications of some salient factors for promoting sex morality and ideals in early adolescents.* M.S. in Physical Education. 1962. 75 p. (G. L. Rarick and W. H. Southworth) University of Wisconsin. (Micro)*

CHARLSON, Vernon R. *The need for family life education on the secondary school level.* H.S.D. 1963. 134 p. (J. K. Rash) Indiana University.*

COOK, Helen Ennis. *Married students in high school: A study of a selected group of married students in Atlanta schools from 1952 to 1959.* Ed.D. 1964. 246 p. (M. C. Oelke) University of Georgia. (Micro)

DARDEN, Joseph Samuel, Jr. *A study of placement of sex education in the curricula of selected high schools in Georgia.* Ed.D. 1963. 223 p. (H. F. Kilander) New York University.

DARITY, William Alexander. *Contraceptive education: The relative cultural and social factors related to applied health education with special reference to oral contraceptives.* Ph.D. 1964. 452 p. (L. S. Morgan) University of North Carolina at Chapel Hill.

ENGE, Marion K. *Evidence of the need for family life education.* M.S. in Education (Health). 1963. 60 p. (W. H. Southworth) University of Wisconsin.*

FOGOROS, Letitia Marguerita. *Determination of elements desirable for a course in family life education for the senior year of high school.* Ph.D. 1961. 170 p. (S. E. Dimond) University of Michigan.

GLATTHORN, Allan Adale. *Family life education in the public high schools of Pennsylvania, 1957-58.* Ed.D. 1960. 286 p. (J. Mickelson) Temple University.

GURNEY, Henry John. *Acceptable concepts, grade placement, and class organization for sex education in schools.* H.S.D. 1966. 138 p. (J. K. Rash) Indiana University.*

HARRIS, Marcille Hurst. *Parent-teacher attitude toward sex education and the film, "Human Growth."* M.S. 1949. 55 p. (L. F. Beck) University of Oregon. (Micro)

KAR, Snehendu Bikash. *Individual aspirations as related to acceptance of family planning.* Ph.D. 1966. 433 p. University of California, Berkeley.

LANTAGNE, Joseph E. Interests of 4000 high school pupils in problems of marriage and parenthood. *Research Quarterly* 29: 407-16, December 1958.

LEAVITT, Herbert Douglas. *A determination of the effectiveness of selected methods of teaching preparing for marriage to students of the college level.* H.S.D. 1964. 147 p. (D. J. Ludwig) Indiana University.*

LEMON, Berlan. *Parental attitudes toward sex education.* M.S. 1948. 73 p. (L. F. Beck) University of Oregon. (Micro)

LEVIN, Adeline Lois. *A study to develop a guide in the area of sex education in grades seven through nine.* Ed.D. 1960. 284 p. (G. Andrews) New York University. (Micro)

McCAMMON, Hugh. *A study of certain factors in successful and unsuccessful marriage.* Ed.D. 1959. 183 p. (E. R. Carr) University of Colorado.

MOORE, Miriam Brown. *An analysis of values held by two groups of marriage and family life educators as indicated by their reactions to a selected number of controversial issues.* Ph.D. 1961. 131 p. (C. H. Hillman) Ohio State University.

PAINTER, Edith Gertrude. *An exploratory study of significant variables as predictors of early college marriage.* (Research Study No. 1) Ed.D. 1964. 116 p. (B. Heimerl) Colorado State College. (Micro)

PEDERSON, John Norman. *The meaning and implication of family life education.* H.S.D. 1951. 154 p. (J. K. Rash) Indiana University. (Micro)

PHIPPS, Maurice J. *Some factors influencing what children know about human growth.* M.S. 1950. 47 p. (L. F. Beck) University of Oregon. (Micro)

RIGGS, Deane Leroy. *A study of high school marriage and its effects on students.* Ed.D. 1965. 439 p. (A. R. Partridge) Colorado State College.

ROBINSON, Margie C. *Measuring the sex knowledge of junior high school pupils.* M.A. 1949. 118 p. (L. F. Beck) University of Oregon. (Micro)

RUBIN, Isadore. *A critical evaluation of certain selected operational principles of sex education for the adolescent.* Ph.D. 1962. 149 p. (H. F. Kilander) New York University. (Micro)*

SCHMIDT, Sister Ernest Marie, C.S.J. *Preparation, construction, and presentation of a psycho-sociological instructional program of marriage preparation for twelfth-year students.* Ph.D. 1964. 550 p. (C. S. Mihanovich) St. Louis University.

SCHRODER, Ralph. *Academic achievement and related problems of married male college students.* Ed.D. 1963. 339 p. Stanford University.

SEGAL, Zev. *A comparison of sex education attitudes of graduate students in elementary education and graduate students in secondary education.* Ph.D. 1962. 159 p. (R. C. Brown) New York University.

SIMMONS, Ronald Charles. *Health problems discussed in standard personal health textbooks as compared with those encountered in family life.* M.S. in Health Education. 1960. 72 p. (F.E. Boys)

STRADTMAN, Alan Dickie. *Understandings of junior high school pupils in some aspects of family health education.* Ed.D. 1964. 165 p. (C. Fielstra) University of California, Los Angeles.

SWAIN, F. Clark. *Responses of family life professionals and students to family success indices - a comparative study.* Ph.D. 1964. 214 p. (J. E. Montgomery) Florida State University.

VENCEL, Steve Alexander. *Venereal disease education in Indiana secondary public schools.* H.S.D. 1965. 145 p. (D. J. Ludwig) Indiana University.*

WALDMAN, Herman. *Correlates of empathy in family life teachers.* Ed.D. 1961. 79 p. (H. M. Flapan) Columbia University.

WIECHMANN, Gerald Helmut. *A multiple factor analysis of premarital sex attitudes of college undergraduates.* Ph.D. 1965. 195 p. (C. E. Richardson) Southern Illinois University.

G. Stimulants and Depressants

ADAMS, Barbara Ann. *Students' ratings in the Parma public schools, Parma, Ohio, of selected factors which may influence the smoking habit.* M.A. in Health Education. 1964. 127 p. (M. K. Beyrer) Ohio State University.*

ATHA, Daniel R. *A study of the smoking habits and tobacco knowledge of ninth grade students in Washington County, Arkansas.* Ed.D. in Physical Education. 1968. 61 p. (G. C. Moore) University of Arkansas.*

BISHOP, William R. *An analysis of specific biological concepts in health education textbooks concerning the use of tobacco together with determinations of the general trends in the presentation of concepts from 1931-61.* Ph.D. 1962. 211 p. (F. B. Haar) University of Oregon. (Micro)*

CARRERA, Michael A. *Teacher preparation and student instruction regarding narcotics and drug addiction in New York secondary schools.* M.S. in Health Education. 1961. 64 p. (F. E. Boys) University of Illinois.*

CARROLL, Charles Robert. *Application of the taxonomy of educational objectives to alcohol education.* Ph.D. in Health Education. 1965. 256 p. (W. P. Cushman) Ohio State University. (Micro)*

FERRIER, William Kenneth. *Programs for alcohol education in the United States and Canada.* Ed.D. 1953. 189 p. (F. R. Zeran) Oregon State College. (Micro)

FISHER, Betty J. *The effect of a program of physical conditioning on high school girls who are smokers and nonsmokers.* M.S. in Physical Education. 1966. 77 p. (M. R. Broer) University of Washington. (Micro)*

GALARNEAUX, Alexander F., and THOMPSON, Clem W. The selection, development, and evaluation of tobacco smoking concepts. *Research Quarterly* 30: 144-54, May 1959.

HAAR, F. B., and BISHOP, W. R. Analysis of the trend in concepts about smoking in health textbooks. *Research Quarterly* 33: 486-88, October 1962.

HEUBACH, Philip Gilbert. *A survey of the smoking habits and attitudes of high school seniors.* M.A. in Health Education. 1964. 143 p. (A. Kitzinger) San Diego State College.*

McBRIDE, Evalyn W. *A study of the influences on smoking behavior of elementary school students.* M.A. in Health Education. 1967. 133 p. (A. C. McTaggart) San Diego State College.*

McGINTY, Alice. *A comparative study of alcohol and tobacco knowledges with practices among 520 junior high school girls.* California State College at Los Angeles.

MERKI, Donald John. *The effects of two educational methods and message themes on rural youth smoking behavior.* Ph.D. 1967. 291 p. (H. S. Hoyman and W. H. Creswell) University of Illinois. (Micro)*

NASSER, Kambiz. *The relationship of socioeconomic status of freshman college students to their attitudes toward drinking.* Ph.D. 1965. 110 p. (F. B. Haar) University of Oregon. (Micro)

NILSON, Carol. *Level of health behavior and academic achievement of students reporting use of selected stimulants and depressants.* M.S. in Health Education. 1962. 103 p. (W. Sutton) University of California, Los Angeles.*

NOEL, William McClintic. *The use of alcoholic beverages by freshman students at San Diego State College.* M.A. 1961. 149 p. (A. Kitzinger) San Diego State College.*

RICHARDSON, Jack James. *A study of the relationship of attitudes of college students and their parents toward consumption of alcoholic beverages.* Ph.D. 1964. 192 p. (D. N. Boydston) Southern Illinois University.

ROBERTS, Harold L. *A comparison of urban and rural seventh grade boys and girls with the Thompson smoking and tobacco knowledge test.* M.S. 1967. (C. Thompson) Mankato State College.

RUSSELL, Robert D., and WALDRUM, Ronald D. Education about alcohol by high school athletic coaches. *Research Quarterly* 33: 451-60, October 1962.

SALLAK, Vaclav Jan. *A study of smoking practices of selected groups of junior and senior high school students in public schools in Erie County.* Ed.D. 1960. 181 p. (F. Febel) University of Buffalo.

SILLS, Joe Fred. *Alcohol Education: Assessment of selected characteristics of Negro secondary school students as a basis for development of an alcohol education program.* Ph.D. 1964. 344 p. (R. H. Boatman) University of North Carolina at Chapel Hill.

TANDY, Ruth E. *Effects of programed instruction on the attitudes, behavior, and knowledge regarding smoking among selected seventh-grade students.* Ph.D. 1966. 77 p. (M. A. Mordy) Ohio State University. (Micro)*

WILKERSON, Albert Ernest, Jr. *A history of the concept of alcoholism as a disease.* D.S.W. 1966. 330 p. (R. J. Artigues) University of Pennsylvania.

WOODWARD, Everett W. *An analysis of the state laws and directives pertaining to narcotic and alcohol education and provisions for their fulfillment in public schools of the United States.* M.S. 1956. 155 p. University of Washington. (Micro)

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